

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

**FORM 10-K/A
(Amendment No. 1)**

- ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
FOR THE FISCAL YEAR ENDED DECEMBER 30, 2018
OR
 TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from _____ to _____
Commission File Number: 000-22671

QUICKLOGIC CORPORATION

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

77-0188504
(I.R.S. Employer
Identification Number)

1277 Orleans Drive Sunnyvale, CA 94089
(Address of principal executive offices, including zip code)

Registrant's telephone number, including area code:
(408) 990-4000

Securities registered pursuant to Section 12(b) of the Act:

| Title of Each Class | Name of Exchange on which Registered |
|---------------------------------|--------------------------------------|
| Common Stock, \$0.001 par value | The NASDAQ Stock Market LLC |

Securities registered pursuant to Section 12(g) of the Act: **None**
(Title of Class)

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act. Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to item 405 of Regulation S-K (§229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company or an emerging growth company. See definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

| | | | |
|-------------------------|--------------------------|---------------------------|-------------------------------------|
| Large accelerated filer | <input type="checkbox"/> | Accelerated Filer | <input checked="" type="checkbox"/> |
| Non-accelerated filer | <input type="checkbox"/> | Smaller Reporting Company | <input checked="" type="checkbox"/> |
| Emerging growth company | <input type="checkbox"/> | | |

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

The aggregate market value of voting stock held by non-affiliates of the registrant as of July 1, 2018, the registrant's most recently completed second fiscal quarter, was \$99,873,301 based upon the last sales price reported for such date on the Nasdaq Global Market. For purposes of this disclosure, shares of common stock held by persons who hold more than 5% of the outstanding shares of common stock and shares held by executive officers and directors of the registrant have been excluded in that such persons may be deemed to be affiliates. This determination is not necessarily conclusive.

At March 8, 2019, the registrant had 96,983,616 shares of common stock outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Certain information contained in the definitive proxy statement for the registrant's 2019 Annual Meeting of Shareholders scheduled to be held on April 24, 2019 is incorporated by reference into Part III hereof.

EXPLANATORY NOTE

This Amendment No. 1 (“Amendment No. 1”) to the Annual Report on Form 10-K of QuickLogic Corporation (the “Company”) for the year ended December 30, 2018 as filed with the Securities and Exchange Commission on March 15, 2019 (the “Original 10-K”), is being filed for the sole purpose of updating Exhibit 10.7 to reflect the correct 2009 Stock Plan, as amended, and replace the incorrect exhibit that was filed electronically as part of the Original Form 10-K. Except as otherwise expressly noted herein, this Amendment No. 1 does not modify or update in any way the financial position, results of operations, cash flows, or other disclosure in, or exhibits to, the Original Form 10-K, nor does it reflect events occurring after the filing of the Original Form 10-K. Accordingly this Amendment No. 1 should be read in conjunction with the Original Form 10-K.

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

(a) All other documents and schedules have been omitted as they were not applicable to this Amendment No. 1.

3. Exhibits

The exhibits listed under Item 15(b) hereof are filed as part of this Annual Report on Form 10-K.

(b) Exhibits

The following exhibits are filed with or incorporated by reference into this Report:

| <u>Exhibit No.</u> | <u>Description</u> |
|--------------------|---|
| 10.7 | <u>QuickLogic Corporation 2009 Stock Plan, as amended.</u> |
| 23.1 | <u>Consent of Moss Adams LLP, Independent Registered Public Accounting Firm.</u> |
| 31.1 | <u>CEO Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.</u> |
| 31.2 | <u>CFO Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.</u> |
| 32 | <u>CEO and CFO Certifications pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.</u> |

**QUICKLOGIC CORPORATION
2009 STOCK PLAN**

(As Amended on March 15, 2018)

1. Purposes of the Plan. The purposes of this 2009 Stock Plan are:

- to attract and retain the best available personnel for positions of substantial responsibility;
- to provide additional incentive to Employees, Directors and Consultants; and
- to promote the success of the Company's business.

Options granted under the Plan may be Incentive Stock Options or Nonstatutory Stock Options, as determined by the Administrator at the time of grant. Stock Appreciation Rights, Restricted Stock and Restricted Stock Units may also be granted under the Plan.

2. Definitions. As used herein, the following definitions shall apply:

(a) "Administrator" means the Board or any Committee as shall be administering the Plan, in accordance with Section 4 of the Plan.

(b) "Applicable Laws" means the requirements relating to the administration of equity-based awards under U. S. state corporate laws, U.S. federal and state securities laws, the Code, any stock exchange or quotation system on which the Common Stock is listed or quoted and the applicable laws of any foreign country or jurisdiction where Awards are, or will be, granted under the Plan.

(c) "Award" means, individually or collectively, a grant under the Plan of Options, Stock Appreciation Rights, Restricted Stock or Restricted Stock Units.

(d) "Award Agreement" means the written or electronic agreement setting forth the terms and provisions applicable to each Award granted under the Plan. The Award Agreement is subject to the terms and conditions of the Plan and the Notice of Grant.

(e) "Board" means the Board of Directors of the Company.

(f) "Code" means the Internal Revenue Code of 1986, as amended. Any reference to a section of the Code herein shall be a reference to any successor or amended section of the Code.

(g) "Committee" means a committee of Directors or other individuals satisfying Applicable Laws appointed by the Board in accordance with Section 4 of the Plan.

(h) "Common Stock" means the common stock of the Company.

(i) "Company" means QuickLogic Corporation, a Delaware corporation.

(j) "Consultant" means any person, including an advisor, engaged by the Company or a Parent or Subsidiary to render services to such entity.

(k) "Director" means a member of the Board.

(l) “Disability” means total and permanent disability as defined in Section 22(e)(3) of the Code.

(m) “Employee” means any person, including Officers and Directors, employed by the Company or any Parent or Subsidiary of the Company. A Service Provider shall not cease to be an Employee in the case of (i) any leave of absence approved by the Company or (ii) transfers between locations of the Company or between the Company, its Parent, any Subsidiary, or any successor. For purposes of Incentive Stock Options, no such leave may exceed three (3) months, unless reemployment upon expiration of such leave is guaranteed by statute or contract. If reemployment upon expiration of a leave of absence approved by the Company is not so guaranteed, then six (6) months following the first (1st) day of such leave, any Incentive Stock Option held by the Optionee shall cease to be treated as an Incentive Stock Option and shall be treated for tax purposes as a Nonstatutory Stock Option. Neither service as a Director nor payment of a director’s fee by the Company shall be sufficient to constitute “employment” by the Company.

(n) “Exchange Act” means the Securities Exchange Act of 1934, as amended.

(o) “Fair Market Value” means, as of any date, the value of Common Stock determined as follows:

(i) If the Common Stock is listed on any established stock exchange or a national market system, including without limitation the Nasdaq Global Market, the Nasdaq Global Select Market or the Nasdaq Capital Market, its Fair Market Value shall be the closing sales price for such stock (or the closing bid, if no sales were reported) as quoted on such exchange or system for the last market trading day on or before the day of determination, as reported in *The Wall Street Journal* or such other source as the Administrator deems reliable;

(ii) If the Common Stock is regularly quoted by a recognized securities dealer but selling prices are not reported, the Fair Market Value of a Share of Common Stock shall be the mean between the high bid and low asked prices for the Common Stock on the last market trading day on or before the day of determination, as reported in *The Wall Street Journal* or such other source as the Administrator deems reliable; or

(iii) In the absence of an established market for the Common Stock, the Fair Market Value shall be determined in good faith by the Administrator.

(p) “Incentive Stock Option” means an Option that by its terms qualifies and is otherwise intended to qualify as an incentive stock option within the meaning of Section 422 of the Code and the regulations promulgated thereunder.

(q) “Nonstatutory Stock Option” means an Option that by its terms does not qualify or is not intended to qualify as an Incentive Stock Option.

(r) “Notice of Grant” means a written or electronic notice evidencing certain terms and conditions of an individual Award. The Notice of Grant is part of the Award Agreement.

(s) “Officer” means a person who is an officer of the Company within the meaning of Section 16 of the Exchange Act and the rules and regulations promulgated thereunder.

(t) “Option” means a stock option granted pursuant to the Plan.

(u) “Option Agreement” means an agreement between the Company and an Optionee evidencing the terms and conditions of an individual Option grant. The Option Agreement is subject to the terms and conditions of the Plan and the Notice of Grant.

(v) “Option Exchange Program” means a program whereby outstanding Options are surrendered in exchange for Options with a lower exercise price.

- (w) “Optioned Stock” means the Common Stock subject to an Award.
- (x) “Optionee” means the holder of an outstanding Option granted under the Plan.
- (y) “Parent” means a “parent corporation,” whether now or hereafter existing, as defined in Section 424(e) of the Code.
- (z) “Participant” means the holder of an outstanding Award granted under the Plan.
- (aa) “Performance Goals” means the goal(s) (or combined goal(s)) determined by the Administrator (in its discretion) to be applicable to a Participant with respect to an Award. As determined by the Administrator, the performance measures for any performance period will be any one or more of the following objective performance criteria, applied to either the Company as a whole or, except with respect to shareholder return metrics, to a region, business unit, affiliate or business segment, and measured either on an absolute basis or relative to a pre-established target, to a previous period’s results or to a designated comparison group, and, with respect to financial metrics, which may be determined in accordance with United States Generally Accepted Accounting Principles (“GAAP”), in accordance with accounting principles established by the International Accounting Standards Board (“IASB Principles”) or which may be adjusted when established to exclude any items otherwise includable under GAAP or under IASB Principles: (i) cash flow (including operating cash flow or free cash flow), (ii) revenue (on an absolute basis or adjusted for currency effects), (iii) gross margin, (iv) operating expenses or operating expenses as a percentage of revenue, (v) earnings (which may include earnings before interest and taxes, earnings before taxes and net earnings), (vi) earnings per share, (viii) stock price, (ix) return on equity, (x) total shareholder return, (xi) growth in shareholder value relative to the moving average of the S&P 500 Index or another index, (xii) return on capital, (xiii) return on assets or net assets, (xiv) return on investment, (xv) economic value added, (xvi) operating profit or net operating profit, (xvii) operating margin, (xix) market share, (xx) contract awards or backlog, (xxi) overhead or other expense reduction, (xxii) credit rating, (xxvi) objective customer indicators, (xxvii) new product invention or innovation, (xxviii) attainment of research and development milestones, (xxix) improvements in productivity, (xxx) attainment of objective operating goals, and (xxxi) objective employee metrics.
- (bb) “Plan” means this QuickLogic Corporation 2009 Stock Plan.
- (cc) “Restricted Stock” means Shares issued pursuant to an Award of Restricted Stock under Section 12 of the Plan, or issued pursuant to the early exercise of an Option.
- (dd) “Restricted Stock Purchase Agreement” means a written or electronic agreement between the Company and the Participant evidencing the terms and restrictions applying to Shares purchased under a Restricted Stock award. The Restricted Stock Purchase Agreement is subject to the terms and conditions of the Plan and the Notice of Grant.
- (ee) “Restricted Stock Unit” means a bookkeeping entry representing an amount equal to the Fair Market Value of one Share, granted pursuant to Section 13. Each Restricted Stock Unit represents an unfunded and unsecured obligation of the Company.
- (ff) “Restricted Stock Unit Agreement” means a written or electronic agreement between the Company and the Participant evidencing the terms and restrictions applying to an individual grant of Restricted Stock Units. The Restricted Stock Unit Agreement is subject to the terms and conditions of the Plan and the Notice of Grant.
- (gg) “Rule 16b-3” means Rule 16b-3 of the Exchange Act or any successor to Rule 16b-3, as in effect when discretion is being exercised with respect to the Plan.
- (hh) “Section 16(b)” means Section 16(b) of the Exchange Act.
- (ii) “Service Provider” means an Employee, Director or Consultant.
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(jj) “Share” means a share of the Common Stock, as adjusted in accordance with Section 15 of the Plan.

(kk) “Stock Appreciation Right” or “SAR” means an Award, granted alone or in connection with a related Option, that pursuant to Section 11 is designated as a SAR.

(ll) “Stock Appreciation Right Agreement” means a written or electronic agreement between the Company and the Participant evidencing the terms and restrictions applying to Shares purchased under a SAR. The Stock Appreciation Right Agreement is subject to the terms and conditions of the Plan and the Notice of Grant.

(mm) “Subsidiary” means a “subsidiary corporation”, whether now or hereafter existing, as defined in Section 424(f) of the Code.

3. Stock Subject to the Plan.

(a) Subject to the provisions of Section 15 of the Plan, the maximum aggregate number of Shares which may be awarded and sold under the Plan is 12,000,000 Shares plus any Shares subject to any outstanding options or similar awards granted under the Company’s 1999 Stock Plan (the “1999 Plan”) that subsequently expire or otherwise terminate without having been exercised in full and Shares issued pursuant to awards granted under the 1999 Plan that are forfeited to or repurchased by the Company, up to a maximum of an additional 7,500,000 Shares. The Shares may be authorized, but unissued, or reacquired Common Stock.

(b) Fungible Share Provisions. Any Shares subject to Options or SARs shall be counted against the numerical limits of this Section 3 as one Share for every Share subject thereto. With respect to any grants made on or after April 28, 2011, any Awards covering Shares with a per Share or per unit purchase price lower than 100% of Fair Market Value on the date of grant shall be counted against the numerical limits of this Section 3 as 1.5 Shares for every one Share subject thereto. To the extent that a Share that was subject to an Award that counted as 1.5 Shares against the Plan reserve pursuant to the preceding sentence is recycled back into the Plan under the final paragraph of this Section 3, the Plan shall be credited with 1.5 Shares.

(c) Lapsed Awards. If an Award expires or becomes unexercisable without having been exercised in full, or with respect to Restricted Stock or Restricted Stock Units, is forfeited to or repurchased by the Company due to failure to vest, the unpurchased or unissued Shares (or for Awards other than Options or SARs, the forfeited or repurchased Shares) which were subject thereto shall become available for future grant or sale under the Plan (unless the Plan has terminated). Upon exercise of a SAR settled in Shares, the gross number of Shares covered by the portion of the Award so exercised will cease to be available under the Plan. Shares that have actually been issued under the Plan shall not be returned to the Plan and shall not become available for future distribution under the Plan; provided, however, that if unvested Shares issued pursuant to Awards of Restricted Stock or Restricted Stock Units are repurchased by the Company at their original purchase price or are forfeited to the Company due to the failure to vest, such Shares will become available for future grant under the Plan. Shares used to pay the exercise price of an Award or to satisfy the tax withholding obligations related to an Award will not become available for future grant or sale under the Plan. To the extent an Award under the Plan is paid out in cash rather than Shares, such cash payment will not result in reducing the number of Shares available for issuance under the Plan. Notwithstanding the foregoing and, subject to adjustment as provided in Section 15, the maximum number of Shares that may be issued upon the exercise of Incentive Stock Options will equal the aggregate Share number stated in the immediately preceding paragraph above, plus, to the extent allowable under Code Section 422 and the Treasury Regulations promulgated thereunder, any Shares that become available for issuance under the Plan pursuant to this paragraph.

4. Administration of the Plan.

(a) Procedure.

(i) Multiple Administrative Bodies. The Plan may be administered by different Committees with respect to different groups of Service Providers.

(ii) Section 162(m). To the extent that the Administrator determines it to be desirable to qualify Awards granted hereunder as “performance-based compensation” within the meaning of Section 162(m) of the Code, the Plan shall be administered by a Committee of two or more “outside directors” within the meaning of Section 162(m) of the Code.

(iii) Rule 16b-3. To the extent desirable to qualify transactions hereunder as exempt under Rule 16b-3, the transactions contemplated hereunder shall be structured to satisfy the requirements for exemption under Rule 16b-3.

(iv) Other Administration. Other than as provided above, the Plan shall be administered by (A) the Board or (B) a Committee, which committee shall be constituted to satisfy Applicable Laws.

(v) Delegation of Authority for Day-to-Day Administration. Except to the extent prohibited by Applicable Laws, the Administrator may delegate to one or more individuals the day-to-day administration of the Plan and any of the functions assigned to it in this Plan. Such delegation may be revoked at any time.

(b) Powers of the Administrator. Subject to the provisions of the Plan, and in the case of a Committee, subject to the specific duties delegated by the Board to such Committee, the Administrator shall have the authority, in its discretion:

(i) to determine the Fair Market Value;

(ii) to select the Service Providers to whom Awards may be granted hereunder;

(iii) to determine the number of shares of Common Stock to be covered by each Award granted hereunder;

(iv) to approve forms of agreement for use under the Plan;

(v) to determine the terms and conditions, not inconsistent with the terms of the Plan, of any Award relating thereto granted hereunder. Such terms and conditions include, but are not limited to, the exercise price, the time or times when Options or SARs may be exercised (which may be based on performance criteria), any vesting acceleration or waiver of forfeiture or repurchase restrictions, and any restriction or limitation regarding any Award or the shares of Common Stock relating thereto, based in each case on such factors as the Administrator, in its sole discretion, shall determine;

(vi) to construe and interpret the terms of the Plan and Awards granted pursuant to the Plan;

(vii) to prescribe, amend and rescind rules and regulations relating to the Plan, including rules and regulations relating to sub-plans established for the purpose of qualifying for preferred tax treatment under foreign tax laws or satisfying applicable foreign laws;

(viii) to modify or amend each Award (subject to Section 17(c) of the Plan), including the discretionary authority to extend the post-termination exercisability period of Options or SARs longer than is otherwise provided for in the Plan;

(ix) to allow Participants to satisfy withholding tax, Fringe Benefits Tax or National Insurance Contributions tax obligations by electing to have the Company withhold from the Shares or cash to be issued upon exercise or vesting of an Award that number of Shares or cash having a Fair Market Value equal to the amount required to be withheld. The Fair Market Value of the Shares to be withheld shall be determined on the date that the amount of tax to be withheld is to be determined. All elections by a Participant to have Shares or cash withheld for this purpose shall be made in such form and under such conditions as the Administrator may deem necessary or advisable;

(x) to authorize any person to execute on behalf of the Company any instrument required to effect the grant of an Award previously granted by the Administrator; and

(xi) to make all other determinations deemed necessary or advisable for administering the Plan.

(c) Effect of Administrator's Decision. The Administrator's decisions, determinations and interpretations shall be final and binding on all Participants and any other holders of an Award.

5. Eligibility. Nonstatutory Stock Options, Stock Appreciation Rights, Restricted Stock and Restricted Stock Units may be granted to Service Providers. Incentive Stock Options may be granted only to Employees.

6. Limitations.

(a) ISO \$100,000 Rule. Each Option shall be designated in the Option Agreement as either an Incentive Stock Option or a Nonstatutory Stock Option. However, notwithstanding such designation, to the extent that the aggregate Fair Market Value of the Shares with respect to which Incentive Stock Options are exercisable for the first time by the Optionee during any calendar year (under all plans of the Company and any Parent or Subsidiary) exceeds \$100,000, such Options shall be treated as Nonstatutory Stock Options. For purposes of this Section 6(a), Incentive Stock Options shall be taken into account in the order in which they were granted. The Fair Market Value of the Shares shall be determined as of the time the Option with respect to such Shares is granted.

(b) No Rights as a Service Provider. Neither the Plan nor any Award shall confer upon a Participant any right with respect to continuing the Participant's relationship as a Service Provider with the Company, nor shall they interfere in any way with the right of the Participant or the right of the Company or its Parent or Subsidiaries to terminate such relationship at any time, with or without cause.

(c) Section 162(m) Limitations.

(i) Option and SAR Annual Share Limit. No Participant shall be granted, in any fiscal year of the Company ("Fiscal Year"), Options and Stock Appreciation Rights to purchase more than one million Shares; provided, however, that such limit shall be two million Shares in connection with the Participant's initial service.

(ii) Restricted Stock Annual Limit. No Participant shall be granted, in any Fiscal Year, more than five hundred thousand Shares of Restricted Stock; provided, however, that such limit shall be one million Shares of Restricted Stock in connection with the Participant's initial service.

(iii) Restricted Stock Units Annual Limit. No Participant shall be granted, in any Fiscal Year, more than five hundred thousand Restricted Stock Units; provided, however, that such limit shall be one million Restricted Stock Units in connection with the Participant's initial service.

(iv) Section 162(m) Performance Restrictions. For purposes of qualifying grants of Restricted Stock or Restricted Stock Units as "performance-based compensation" under Section 162(m) of the Code, the Administrator, in its discretion, may set restrictions based upon the achievement of Performance Goals. The Performance Goals shall be set by the Administrator on or before the latest date permissible to enable the Restricted Stock or Restricted Stock Units to qualify as "performance-based compensation" under Section 162(m) of the Code. In granting Restricted Stock or Restricted Stock Units which are intended to qualify under Section 162(m) of the Code, the Administrator shall follow any procedures determined by it from time to time to be necessary or appropriate to ensure qualification of the Award under Section 162(m) of the Code (e.g., in determining the Performance Goals).

(v) Cancellations. If an Award is cancelled in the same fiscal year of the Company in which it was granted (other than in connection with a transaction described in Section 15), the cancelled Award will be counted against the limits set forth in subsections (i), (ii) and (iii) above. For this purpose, if the exercise price of an Award is reduced, the transaction will be treated as a cancellation of the Award and the grant of a new Award.

(vi) Changes in Capitalization. The foregoing 162(m) limitations shall be adjusted proportionately in connection with any change in the Company's capitalization as described in Section 15(a).

7. Term of Plan. Subject to Section 21 of the Plan, the Plan shall become effective upon its adoption by the Board. It will continue in effect until March 15, 2028, unless sooner terminated under Section 17 of the Plan.

8. Term of Option. The term of each Option shall be stated in the Option Agreement. In the case of an Incentive Stock Option, the term shall be ten (10) years from the date of grant or such shorter term as may be provided in the Option Agreement. Moreover, in the case of an Incentive Stock Option granted to an Optionee who, at the time the Incentive Stock Option is granted, owns stock representing more than ten percent (10%) of the total combined voting power of all classes of stock of the Company or any Parent or Subsidiary, the term of the Incentive Stock Option shall be five (5) years from the date of grant or such shorter term as may be provided in the Option Agreement.

9. Option Exercise Price and Consideration.

(a) Exercise Price. The per share exercise price for the Shares to be issued pursuant to exercise of an Option shall be determined by the Administrator, subject to the following:

(i) In the case of an Incentive Stock Option

(A) granted to an Employee who, at the time the Incentive Stock Option is granted, owns stock representing more than ten percent (10%) of the voting power of all classes of stock of the Company or any Parent or Subsidiary, the per Share exercise price shall be no less than 110% of the Fair Market Value per Share on the date of grant.

(B) granted to any Employee other than an Employee described in paragraph (A) immediately above, the per Share exercise price shall be no less than 100% of the Fair Market Value per Share on the date of grant.

(ii) In the case of a Nonstatutory Stock Option, the per Share exercise price shall be no less than 100% of the Fair Market Value per Share on the date of grant.

(iii) Notwithstanding the foregoing, Options may be granted with a per Share exercise price of less than 100% of the Fair Market Value per Share on the date of grant pursuant to a merger or other corporate transaction described in, and in a manner consistent with, Section 424(a) of the Code.

(b) Waiting Period and Exercise Dates. At the time an Option is granted, the Administrator shall fix the period within which the Option may be exercised and shall determine any conditions which must be satisfied before the Option may be exercised.

(c) Form of Consideration. The Administrator shall determine the acceptable form of consideration for exercising an Option, including the method of payment. In the case of an Incentive Stock Option, the Administrator shall determine the acceptable form of consideration at the time of grant. Such consideration, to the extent permitted by Applicable Laws, may consist entirely of:

(i) cash;

(ii) check;

(iii) other Shares which have a Fair Market Value on the date of surrender equal to the aggregate exercise price of the Shares as to which said Option shall be exercised;

(iv) consideration received by the Company under a cashless exercise program implemented by the Company in connection with the Plan;

(v) any combination of the foregoing methods of payment; or

(vi) such other consideration and method of payment for the issuance of Shares to the extent permitted by Applicable Laws.

10. Exercise of Option.

(a) Procedure for Exercise; Rights as a Shareholder. Any Option granted hereunder shall be exercisable according to the terms of the Plan and at such times and under such conditions as determined by the Administrator and set forth in the Option Agreement. An Option may not be exercised for a fraction of a Share.

An Option shall be deemed exercised when the Company receives: (i) written or electronic notice of exercise (in accordance with the Option Agreement) from the person entitled to exercise the Option, and (ii) full payment for the Shares with respect to which the Option is exercised. Full payment may consist of any consideration and method of payment authorized by the Administrator and permitted by the Option Agreement and the Plan. Shares issued upon exercise of an Option shall be issued in the name of the Optionee or, if requested by the Optionee, in the name of the Optionee and his or her spouse. Until the Shares are issued (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company), no right to vote or receive dividends or any other rights as a shareholder shall exist with respect to the Optioned Stock, notwithstanding the exercise of the Option. The Company shall issue (or cause to be issued) such Shares promptly after the Option is exercised. No adjustment will be made for a dividend or other right for which the record date is prior to the date the Shares are issued, except as provided in Section 15 of the Plan.

Exercising an Option in any manner shall decrease the number of Shares thereafter available, both for purposes of the Plan and for sale under the Option, by the number of Shares as to which the Option is exercised.

(b) Termination of Relationship as a Service Provider or Provision of Notice of Employment Termination. If an Optionee (i) ceases to provide ongoing service as a Service Provider (for any reason and regardless of any appropriate court finding such termination unfair or irregular on any basis whatsoever), other than upon the Optionee's death or Disability, or (ii) is provided with notice of termination of employment (for any reason and regardless of any appropriate court finding the related termination unfair or irregular on any basis whatsoever) and ceases to provide ongoing service during the notice period, the Optionee may exercise his or her Option within such period of time as is specified in the Option Agreement to the extent that the Option is vested on the earlier of the date of such cessation as a Service Provider or the last date of ongoing service after receiving a notice of termination of employment or such later date as required by Applicable Laws (the earlier of these dates or such later date required by Applicable Laws is referred to herein as the "Vesting Cessation Date", as reasonably fixed and determined by the Administrator), but in no event later than the expiration of the term of such Option as set forth in the Option Agreement. In the absence of a specified time in the Option Agreement, the Option shall remain exercisable for three (3) months following the Vesting Cessation Date. If, on the Vesting Cessation Date, the Optionee is not vested as to his or her entire Option, the Shares covered by the unvested portion of the Option shall revert to the Plan (unless the Administrator determines otherwise). At the sole discretion of Company, subject to Applicable Laws, Grantee may be paid a lump sum for their cash compensation in lieu of notice. If, after the Vesting Cessation Date, the Optionee does not exercise his or her Option within the time specified by the Administrator, the Option shall terminate, and the Shares covered by such Option shall revert to the Plan.

(c) Disability of Optionee. If an Optionee ceases to be a Service Provider as a result of the Optionee's Disability, the Optionee may exercise his or her Option within such period of time as is specified in the Option Agreement to the extent the Option is vested on the date of termination (but in no event later than the expiration of the term of such Option as set forth in the Option Agreement). In the absence of a specified time in the Option Agreement, the Option shall remain exercisable for twelve (12) months following the Optionee's termination. If, on the date of termination, the Optionee is not vested as to his or her entire Option, the Shares covered by the unvested portion of the Option shall revert to the Plan. If, after termination, the Optionee does not exercise his or her Option within the time specified herein, the Option shall terminate, and the Shares covered by such Option shall revert to the Plan.

(d) Death of Optionee. If an Optionee dies while a Service Provider, the Option may be exercised within such period of time as is specified in the Option Agreement (but in no event later than the expiration of the term of such Option as set forth in the Notice of Grant), by the Optionee's estate or by a person who acquires the right to exercise the Option by bequest or inheritance, but only to the extent that the Option is vested on the date of death. In the absence of a specified time in the Option Agreement, the Option shall remain exercisable for twelve (12) months following the Optionee's termination. If, at the time of death, the Optionee is not vested as to his or her entire Option, the Shares covered by the unvested portion of the Option shall immediately revert to the Plan. The Option may be exercised by the executor or administrator of the Optionee's estate or, if none, by the person(s) entitled to exercise the Option under the Optionee's will or the laws of descent or distribution. If the Option is not so exercised within the time specified herein, the Option shall terminate, and the Shares covered by such Option shall revert to the Plan.

11. Stock Appreciation Rights.

(a) Grant of SARs. Subject to the terms and conditions of the Plan, SARs may be granted to Service Providers at any time and from time to time as shall be determined by the Administrator, in its sole discretion. Subject to Section 6(c) hereof, the Administrator shall have complete discretion to determine the number of SARs granted to any Participant.

(b) Exercise Price and other Terms. The Administrator, subject to the provisions of the Plan, shall have complete discretion to determine the terms and conditions of SARs granted under the Plan; provided, however, that no SAR may have a term of more than ten (10) years from the date of grant; provided, further that SARs may not have an exercise price below 100% of the Fair Market Value of the underlying shares on the grant date.

(c) Payment of SAR Amount. Upon exercise of a SAR, a Participant shall be entitled to receive payment from the Company in an amount determined by multiplying.

(i) The difference between the Fair Market Value of a Share on the date of exercise over the exercise price; times

(ii) the number of Shares with respect to which the SAR is exercised.

(d) Payment upon Exercise of SAR. At the discretion of the Administrator, payment for a SAR may be in cash, Shares or a combination thereof.

(e) SAR Agreement. Each SAR grant shall be evidenced by a Stock Appreciation Right Agreement that shall specify the exercise price, the term of the SAR, the conditions of exercise, and such other terms and conditions as the Administrator, in its sole discretion, shall determine.

(f) Expiration of SARs. A SAR granted under the Plan shall expire upon the date determined by the Administrator, in its sole discretion, and set forth in the Stock Appreciation Right Agreement; provided, however, that the term will be no more than ten (10) years from the date of grant thereof. Notwithstanding the foregoing, the rules of Section 10 will also apply to SARs.

12. Restricted Stock.

(a) Grant of Restricted Stock. Subject to the terms and conditions of the Plan, Restricted Stock may be granted either alone, in addition to, or in tandem with other awards granted under the Plan and/or cash awards made outside of the Plan. After the Administrator determines that it will offer Restricted Stock under the Plan, it shall advise the offeree in writing or electronically, by means of a Notice of Grant, of the terms, conditions and restrictions related to the grant, including the number of Shares of Restricted Stock (subject to Section 6(c) hereof) granted to the Participant and the conditions that must be satisfied, which typically will be based principally or solely on continued provision of services but may include a performance-based component, upon which is conditioned the grant or vesting of Restricted Stock. The offer shall be accepted by execution of a Restricted Stock Purchase Agreement in the form determined by the Administrator.

(b) Repurchase Option. Unless the Administrator determines otherwise, the Restricted Stock Purchase Agreement shall grant the Company a repurchase option exercisable upon and after the Vesting Cessation Date or upon termination of the purchaser's service with the Company due to death or Disability. Unless the Administrator provides otherwise, the purchase price for Shares repurchased pursuant to the Restricted Stock Purchase Agreement shall be the original price paid by the purchaser and may be paid by cancellation of any indebtedness of the purchaser to the Company. The repurchase option shall lapse at a rate determined by the Administrator.

(c) Other Provisions. The Restricted Stock Purchase Agreement shall contain such other terms, provisions and conditions not inconsistent with the Plan as may be determined by the Administrator in its sole discretion.

(d) Rights as a Shareholder. Once the Restricted Stock is granted, the Participant shall have the rights equivalent to those of a shareholder, and shall be a shareholder when the grant is entered upon the records of the duly authorized transfer agent of the Company. No adjustment will be made for a dividend or other right for which the record date is prior to the date the Restricted Stock is granted, except as provided in Section 15 of the Plan.

13. Restricted Stock Units.

(a) Grant. Restricted Stock Units may be granted at any time and from time to time as determined by the Administrator. After the Administrator determines that it will grant Restricted Stock Units under the Plan, it shall advise the Participant in a Restricted Stock Unit Agreement of the terms, conditions, and restrictions related to the grant, including the number of Restricted Stock Units (subject to Section 6(c) hereof).

(b) Vesting Criteria and Other Terms. The Administrator shall set vesting criteria in its discretion, which, depending on the extent to which the criteria are met, will determine the number of Restricted Stock Units that will be paid out to the Participant. The Administrator may set vesting criteria based upon the achievement of Company-wide, business unit, or individual goals (including, but not limited to, continued employment), or any other basis determined by the Administrator in its discretion.

(c) Earning Restricted Stock Units. Upon meeting the applicable vesting criteria, the Participant shall be entitled to receive a payout as determined by the Administrator. Notwithstanding the foregoing, at any time after the grant of Restricted Stock Units, the Administrator, in its sole discretion, may reduce or waive any vesting criteria that must be met to receive a payout.

(d) Form and Timing of Payment. Payment of earned Restricted Stock Units shall be made as soon as practicable after the date(s) determined by the Administrator and set forth in the Restricted Stock Unit Agreement. The Administrator, in its sole discretion, may only settle earned Restricted Stock Units in cash, Shares, or a combination of both.

(e) Cancellation. On the date set forth in the Restricted Stock Unit Agreement, all unearned Restricted Stock Units shall be forfeited to the Company.

14. Non-Transferability of Awards. Unless determined otherwise by the Administrator, an Award may not be sold, pledged, assigned, hypothecated, transferred, or disposed of in any manner other than by will or by the laws of descent or distribution and may be exercised, during the lifetime of the Participant, only by the Participant. If the Administrator makes an Award transferable, such Award shall contain such additional terms and conditions as the Administrator deems appropriate. In no event may an Award granted hereunder be transferred in exchange for consideration.

15. Adjustments Upon Changes in Capitalization, Dissolution, Merger or Asset Sale.

(a) Changes in Capitalization. Subject to any required action by the shareholders of the Company, the number of shares of Common Stock covered by each outstanding Award, and the number of shares of Common Stock which have been authorized for issuance under the Plan but as to which no Awards have yet been granted or which have been returned to the Plan upon cancellation, expiration, repurchase or forfeiture of an Award,

as well as the price per share of Common Stock covered by each such outstanding Award and the Section 162(m) annual share issuance limits under Section 6(c), shall be proportionately adjusted for any increase or decrease in the number of issued shares of Common Stock resulting from a stock split, reverse stock split, stock dividend, combination or reclassification of the Common Stock, or any other increase or decrease in the number of issued shares of Common Stock effected without receipt of consideration by the Company; provided, however, that conversion of any convertible securities of the Company shall not be deemed to have been "effected without receipt of consideration." Such adjustment shall be made by the Board, whose determination in that respect shall be final, binding and conclusive. Except as expressly provided herein, no issuance by the Company of shares of stock of any class, or securities convertible into shares of stock of any class, shall affect, and no adjustment by reason thereof shall be made with respect to, the number or price of shares of Common Stock subject to an Award.

(b) Dissolution or Liquidation. In the event of the proposed dissolution or liquidation of the Company, the Administrator shall notify each Participant as soon as practicable prior to the effective date of such proposed transaction. The Administrator in its discretion may provide for a Participant to have the right to exercise his or her Option or SAR until ten (10) days prior to such transaction as to all of the Optioned Stock covered thereby, including Shares as to which the Option would not otherwise be exercisable. In addition, the Administrator may provide that any Company repurchase option or forfeiture rights applicable to any Award shall lapse 100% , and that any Award vesting shall accelerate 100%, provided the proposed dissolution or liquidation takes place at the time and in the manner contemplated. To the extent it has not been previously exercised, or, with respect to Restricted Stock, all restrictions have not lapsed, or, with respect to a Restricted Stock Unit, all units have not vested, an Award will terminate immediately prior to the consummation of such proposed action.

(c) Merger or Asset Sale.

(i) Stock Options and SARs. In the event of a merger of the Company with or into another corporation, or the sale of substantially all of the assets of the Company, each outstanding Option and SAR shall be assumed or an equivalent option or SAR substituted by the successor corporation or a Parent or Subsidiary of the successor corporation. In the event that the successor corporation refuses to assume or substitute for the Option or SAR, the Participant shall fully vest in and have the right to exercise the Option or SAR as to all of the Optioned Stock, including Shares as to which it would not otherwise be vested or exercisable. If an Option or SAR becomes fully vested and exercisable in lieu of assumption or substitution in the event of a merger or sale of assets, the Administrator shall notify the Participant in writing or electronically that the Option or SAR shall be fully vested and exercisable for a period of fifteen (15) days from the date of such notice, and the Option or SAR shall terminate upon the expiration of such period, or such earlier date as specified in the Award Agreement. For the purposes of this paragraph, the Option or SAR shall be considered assumed if, following the merger or sale of assets, the option or stock appreciation right confers the right to purchase or receive, for each Share of Optioned Stock subject to the Option or SAR immediately prior to the merger or sale of assets, the consideration (whether stock, cash, or other securities or property) received in the merger or sale of assets by holders of Common Stock for each Share held on the effective date of the transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares); provided, however, that if such consideration received in the merger or sale of assets is not solely common stock of the successor corporation or its Parent, the Administrator may, with the consent of the successor corporation, provide for the consideration to be received upon the exercise of the Option or SAR, for each Share of Optioned Stock subject to the Option or SAR, to be solely common stock of the successor corporation or its Parent equal in fair market value to the per share consideration received by holders of Common Stock in the merger or sale of assets.

(ii) Restricted Stock and Restricted Stock Units. In the event of a merger of the Company with or into another corporation, or the sale of substantially all of the assets of the Company, each outstanding Restricted Stock and Restricted Stock Unit award shall be assumed or an equivalent Restricted Stock or Restricted Stock Unit award substituted by the successor corporation or a Parent or Subsidiary of the successor corporation. In the event that the successor corporation refuses to assume or substitute for the Restricted Stock or Restricted Stock Unit award, the Participant shall fully vest in the Restricted Stock Unit, including shares which would not otherwise be vested, and all restrictions on Restricted Stock will lapse immediately prior to the closing date of the transaction. For the purposes of this paragraph, a Restricted Stock or Restricted Stock Unit award shall be considered assumed if, following the merger or sale of assets, the award confers the right to purchase or receive, for each Share subject to the Restricted Stock or Restricted Stock Unit award immediately prior to the merger or sale of assets, the

consideration (whether stock, cash, or other securities or property) received in the merger or sale of assets by holders of Common Stock for each Share held on the effective date of the transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares); provided, however, that if such consideration received in the merger or sale of assets is not solely common stock of the successor corporation or its Parent, the Administrator may, with the consent of the successor corporation, provide for the consideration to be received, for each Share subject to the Restricted Stock or Restricted Stock Unit award, to be solely common stock of the successor corporation or its Parent equal in fair market value to the per share consideration received by holders of Common Stock in the merger or sale of assets.

16. Date of Grant. The date of grant of an Award shall be, for all purposes, the date on which the Administrator makes the determination granting such Award, or such other later date as is determined by the Administrator. Notice of the determination shall be provided to each Participant within a reasonable time after the date of such grant.

17. Amendment and Termination of the Plan.

(a) Amendment and Termination. The Board may at any time amend, alter, suspend or terminate the Plan.

(b) Shareholder Approval. The Company shall obtain shareholder approval of any Plan amendment to the extent necessary and desirable to comply with Applicable Laws.

(c) Effect of Amendment or Termination. No amendment, alteration, suspension or termination of the Plan shall impair the rights of any Participant, unless mutually agreed otherwise between the Participant and the Administrator, which agreement must be in writing and signed by the Participant and the Company. Termination of the Plan shall not affect the Administrator's ability to exercise the powers granted to it hereunder with respect to Awards granted under the Plan prior to the date of such termination or Shares issued under the Plan.

The Company will administer the Plan from the United States of America, and any disputes will be settled in the U.S. according to U.S. law. This Plan and all awards are governed by the internal substantive laws, but not the choice of law principles, of the State of California, United States of America.

18. Conditions Upon Issuance of Shares.

(a) Legal Compliance. Shares shall not be issued pursuant to the exercise of an Option or Stock Appreciation Right or pursuant to the vesting of a Restricted Stock or Restricted Stock Unit award unless the exercise of such Option or Stock Appreciation Right or the vesting of a Restricted Stock or Restricted Stock Unit award and the issuance and delivery of such Shares shall comply with Applicable Laws and shall be further subject to the approval of counsel for the Company with respect to such compliance.

(b) Investment Representations. As a condition to the exercise or receipt of an Award, the Company may require the person exercising or receiving such Award to represent and warrant at the time of any such exercise or receipt that the Shares are being purchased only for investment and without any present intention to sell or distribute such Shares if, in the opinion of counsel for the Company, such a representation is required.

19. Inability to Obtain Authority. The inability of the Company to obtain authority from any regulatory body having jurisdiction, which authority is deemed by the Company's counsel to be necessary to the lawful issuance and sale of any Shares hereunder, shall relieve the Company of any liability in respect of the failure to issue, sell or release from escrow such Shares as to which such requisite authority shall not have been obtained.

20. Reservation of Shares. The Company, during the term of this Plan, will at all times reserve and keep available such number of Shares as shall be sufficient to satisfy the requirements of the Plan.

20. Shareholder Approval. The Plan shall be subject to approval by the shareholders of the Company within twelve (12) months after the date the Plan is adopted. Such shareholder approval shall be obtained in the manner and to the degree required under Applicable Laws.

22. No Repricing. The exercise price for an Option or SAR may not be reduced without the prior consent of the Company's stockholders. This shall include, without limitation, a repricing of the Option or SAR as well as an Option or SAR exchange program whereby the Participant agrees to cancel an existing Option in exchange for an Option, SAR or other Award. If an Option or SAR is cancelled in the same fiscal year in which it was granted (other than in connection with a transaction described in Section 15), the cancelled Option or SAR as well as any replacement Option or SAR will be counted against the limits set forth in section 6(c) above. Moreover, if the exercise price of an Option or SAR is reduced, the transaction will be treated as a cancellation of the Option or SAR and the grant of a new Option or SAR.

23. Section 409A Compliance. Awards granted hereunder are intended to comply with the requirements of Section 409A of the Code to the extent Section 409A of the Code applies to such Awards and the terms of the Plan and any Award granted under the Plan shall be interpreted, operated and administered in a manner consistent with this intention to the extent the Administrator deems necessary or advisable in its sole discretion. Notwithstanding any other provision in the Plan, the Administrator, to the extent it unilaterally deems necessary or advisable in its sole discretion, reserves the right, but shall not be required, to amend or modify the Plan and any Award granted under the Plan so that the Award qualifies for exemption from or complies with Section 409A of the Code; provided, however, that the Company makes no representation that the Awards granted under the Plan shall be exempt from or comply with Section 409A of the Code and makes no undertaking to preclude Section 409A of the Code from applying to Awards granted under the Plan.

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statements on Form S-3 (No. 333-215030) and Form S-8 (Nos. 333-34898, 333-34900, 333-34902, 333-76022, 333-123515, 333-159498, and 333-208060), of our report dated March 15, 2019, relating to the consolidated financial statements and schedules of QuickLogic Corporation, which report expresses an unqualified opinion and includes an explanatory paragraph relating to the adoption of new accounting standards, and the effectiveness of internal control over financial reporting of QuickLogic Corporation, appearing in this Amendment No. 1 to the Annual Report on Form 10-K for the year ended December 30, 2018.

/s/ Moss Adams LLP

San Francisco, California
March 19, 2019

I, Brian C. Faith, certify that:

1. I have reviewed this Amendment No. 1 on Form 10-K/A of QuickLogic Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role

in the registrant's internal control over financial reporting.

Date: March 19, 2019

/s/ Brian C. Faith

Brian C. Faith

President and Chief Executive Officer

I, Suping (Sue) Cheung, certify that:

1. I have reviewed this Amendment No. 1 on Form 10-K/A of QuickLogic Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role

in the registrant's internal control over financial reporting.

Date: March 19, 2019

/s/ Suping (Sue) Cheung

Suping (Sue) Cheung

Vice President, Finance and Chief Financial Officer

**CERTIFICATION OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

I, Brian C. Faith, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Amendment No. 1 on Form 10-K/A for QuickLogic Corporation for the fiscal year ended December 30, 2018 (the "Report") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Report fairly presents in all material respects the financial condition and results of operations of QuickLogic Corporation.

By: /s/ Brian C. Faith
Date: March 19, 2019
Name: Brian C. Faith
Title: *President and Chief Executive Officer*

I, Suping (Sue) Cheung, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Amendment No. 1 on Form 10-K/A for QuickLogic Corporation for the fiscal year ended December 30, 2018 (the "Report") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Report fairly presents in all material respects the financial condition and results of operations of QuickLogic Corporation.

By: /s/ Suping (Sue) Cheung
Date: March 19, 2019
Name: Suping (Sue) Cheung
Title: *Vice President, Finance and Chief Financial Officer*